APPLICATION FOR UNITED STATES PATENT Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; that

| my rosidente, podrovince against | • | |
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| | | s listed below) or an original, first and joint inven- nd for which a patent is sought on the invention |
| "FILTERING METHOD | AND APPARATUS" | |
| described and claimed in the specific | ation: | |
| Check one *a. ⊠ attached hereto. b. ☐ filed on | as Application Serial No. | |
| | 1 . 1 1 | (if applicable) |
| amended by any amendment referred | | e-identified specification, including the claims, as |
| I acknowledge the duty to disclo accordance with Title 37, Code of F | se information of which I am aware which is | s material to the examination of this application in 35, U.S. Code §119, the priority benefits of the hereby claimed: |
| Japanese Patent Appl: | ication No. 2001-038,935 filed | i February 15, 2001 |
| | | tion were filed in countries foreign to the United before the filing date of the above-named foreign |
| If there are no corresponding applications insert "NONE". | ions, | |
| I hereby appoint the following as cation and to transact all business in | | substitution and revocation to prosecute this appli- |
| | 7,075; William P. Berridge, Reg. No. 30,07 Pardini, Reg. No. 30,411 and Edward P. W | |
| | N CONNECTION WITH THIS APPLIC EXANDRIA, VIRGINIA 22320, TELEPHO | CATION SHOULD BE SENT TO OLIFF & ONE (703) 836-6400. |
| my own knowledge are true and that statements were made with the know | all statements made on information and bel ledge that willful false statements and the Title 18 of the United States Code and that | eclaration, and that all statements made herein of lief are believed to be true; and further that these like so made are punishable by fine or imprison- t such willful false statements may jeopardize the |
| Typewritten Full Name | Alada and | #ODODOKT |
| of Sole or First Inventor | Akinari Given Name Middle Initial | TODOROKI Family Name |
| Inventor's Signature | 13 Uhinari | Todoroki |
| Date of Signature | 13 January | 9 2002 |
| Hachioji-shi | Tokyo Japan | Day Year |
| Residence Hachioji-shi | Tokyo Jan / | 2 / 2002 A.T Jany 9/ |
| City Citizenship Japanese | State or Province | Country |
| Post Office Address (Insert complete mailing | c/o Seiko Epson Corpo 3-5, Owa 3-chome, Suv | |
| address, including country) | Nagano-ken 392-8502 / | / Japan |

^{*}This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

^{**}Note to Inventor: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

PAGE OF U.S.A. DECLARATION FORM (Discard this page in a sole inventor application)

| 3 | Typewritten Full Name of | | Fumihito | | BAISHO | | |
|-------|--|--------------|---|---------------------------------------|-------------|--|--|
| - | Joint Inventor (if any) | | Given Name | Middle Initial | Family Name | | |
| | | ~ | K · / .L. | | | | |
| *4 | Inventor's Signature | LF. | Fumilito | | Baixho | | |
| *< | Date of Signature | T F | January | | . 9 | 2002 | |
| *5 | Date of Signature Tachika | , | Month | | Day | Year | |
| *6 | Residence Tachik | ana | Tokyo | | Japan | | |
| | Citizanshia Japanese | | State or Province | | Country | | |
| *7 | Citizenship Japanese | | | | | | |
| o | Post Office Address | | c/o Seiko Epson Corporation | | | | |
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| | address, including country) | | Nagano-ken 392-8502 / Japan | | | | |
| 3 | Typewritten Full Name of | | | | | | |
| 100 | Joint Inventor (if any) | | Given Name | Middle Initial | Family Name | | |
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| *4 | Inventor's Signature | سے ۔ | | | · | | |
| *5 | Date of Signature | _ تحسلا | | | | | |
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| land; | | | • | | | | |
| 3 | Typewritten Full Name of Joint Inventor (if any) | | Given Name | Middle Initial | Family Name | | |
| | . John Inventor (ii ally) | | Given Hame | Middle minai | ranny Name | | |
| *4 | Inventor's Signature | | | | | | |
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| *6 | Residence | | | | • | | |
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| 3 | Typewritten Full Name of | | | | | | |
| - | Joint Inventor (if any) | | Given Name | Middle Initial | Family Name | | |
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| *4 | Inventor's Signature | سے ۔ | | | | | |
| *5 | Date of Signature | ـ تخسلا | | | · | | |
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| 8 | Post Office Address | | <u> </u> | | | | |
| | (Insert complete mailing address, including country) | | | | | | |

^{*}Note to Inventors: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5. This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.